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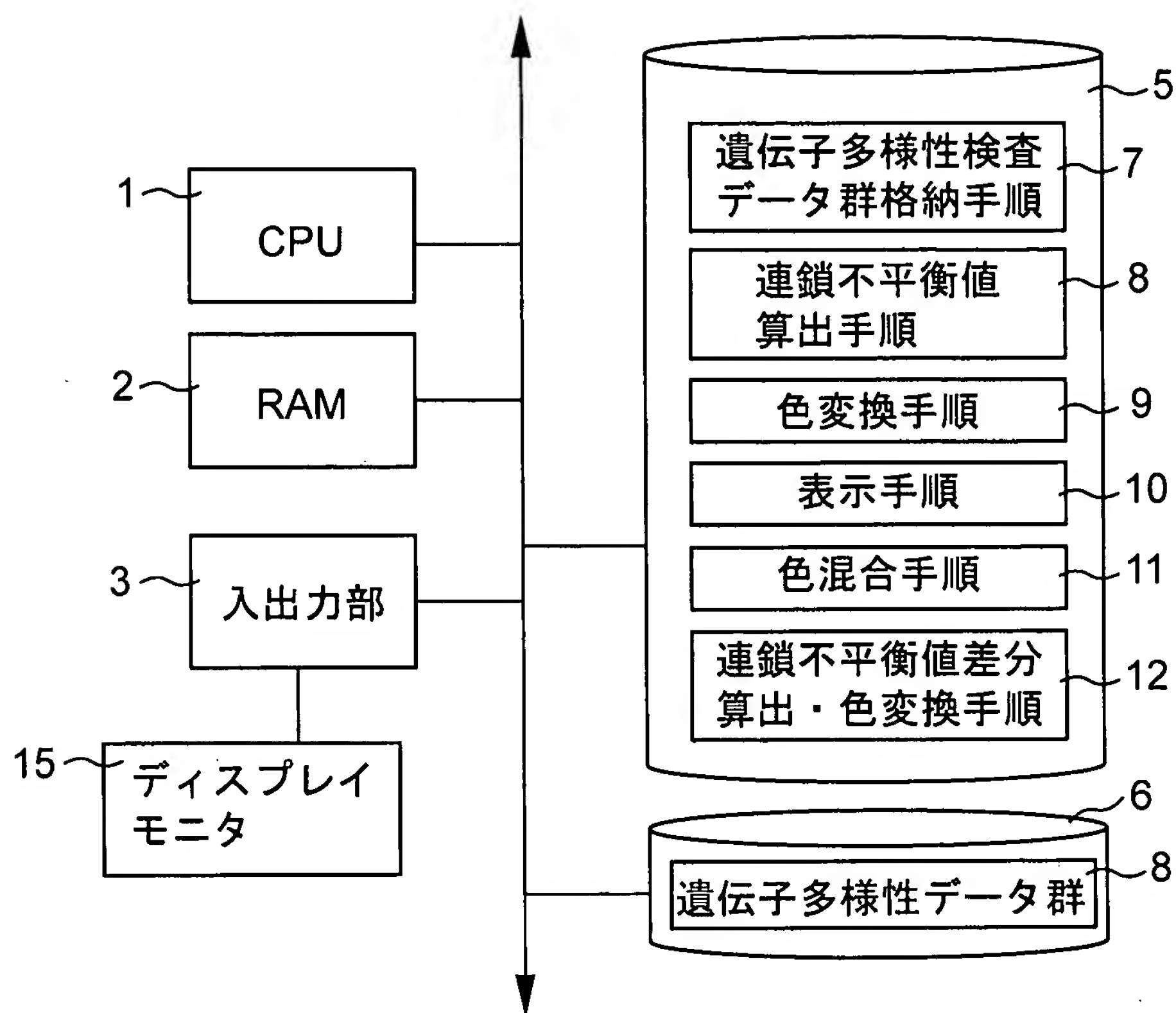


Fig. 1

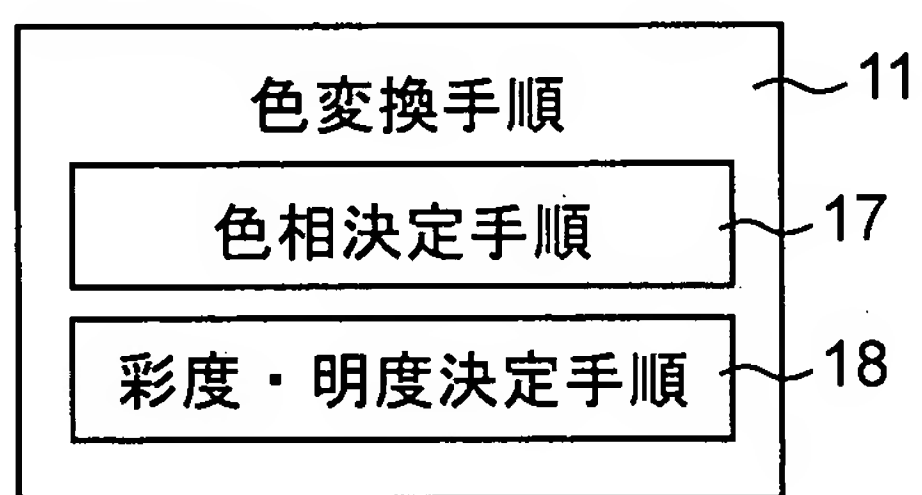


Fig. 3

入力データ

	SNP1	SNP2	SNP3	SNP4	群
ID1	1	3	1	3	0
ID2	1	2	1	2	0
ID3	1	2	1	3	1
⋮	⋮	⋮	⋮	⋮	⋮

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Fig. 2A

ケースデータ群の連鎖不平衡値

	SNP1	SNP2	SNP3	SNP4
SNP1		0.1	0.9	0.1
SNP2			0.1	0.9
SNP3				0.1
SNP4				

Fig. 2B

コントロールデータ群の連鎖不平衡値

	SNP1	SNP2	SNP3	SNP4
SNP1		0.1	0.9	0.0
SNP2			0.1	0.9
SNP3				0.0
SNP4				

Fig. 2C

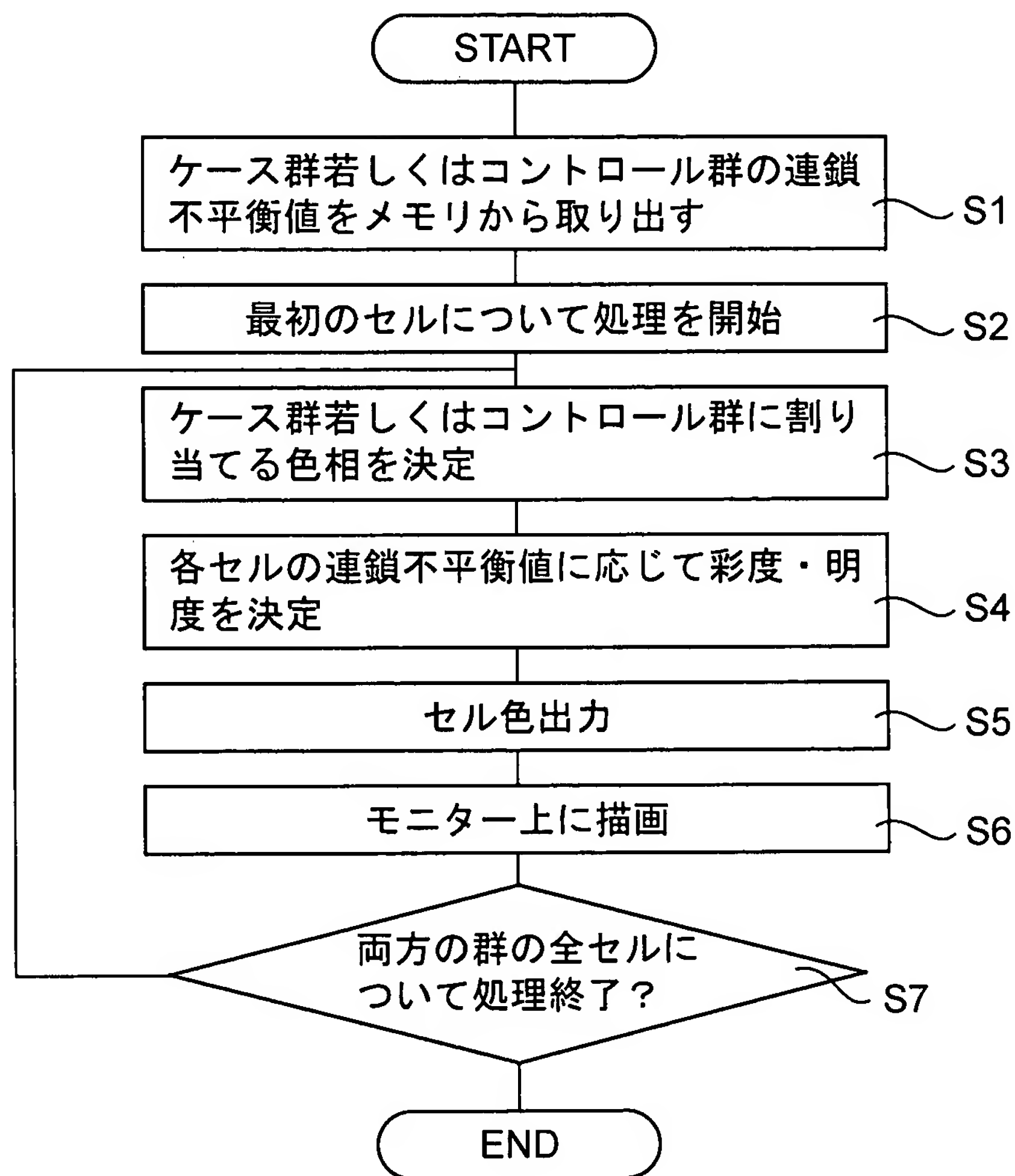


Fig. 4

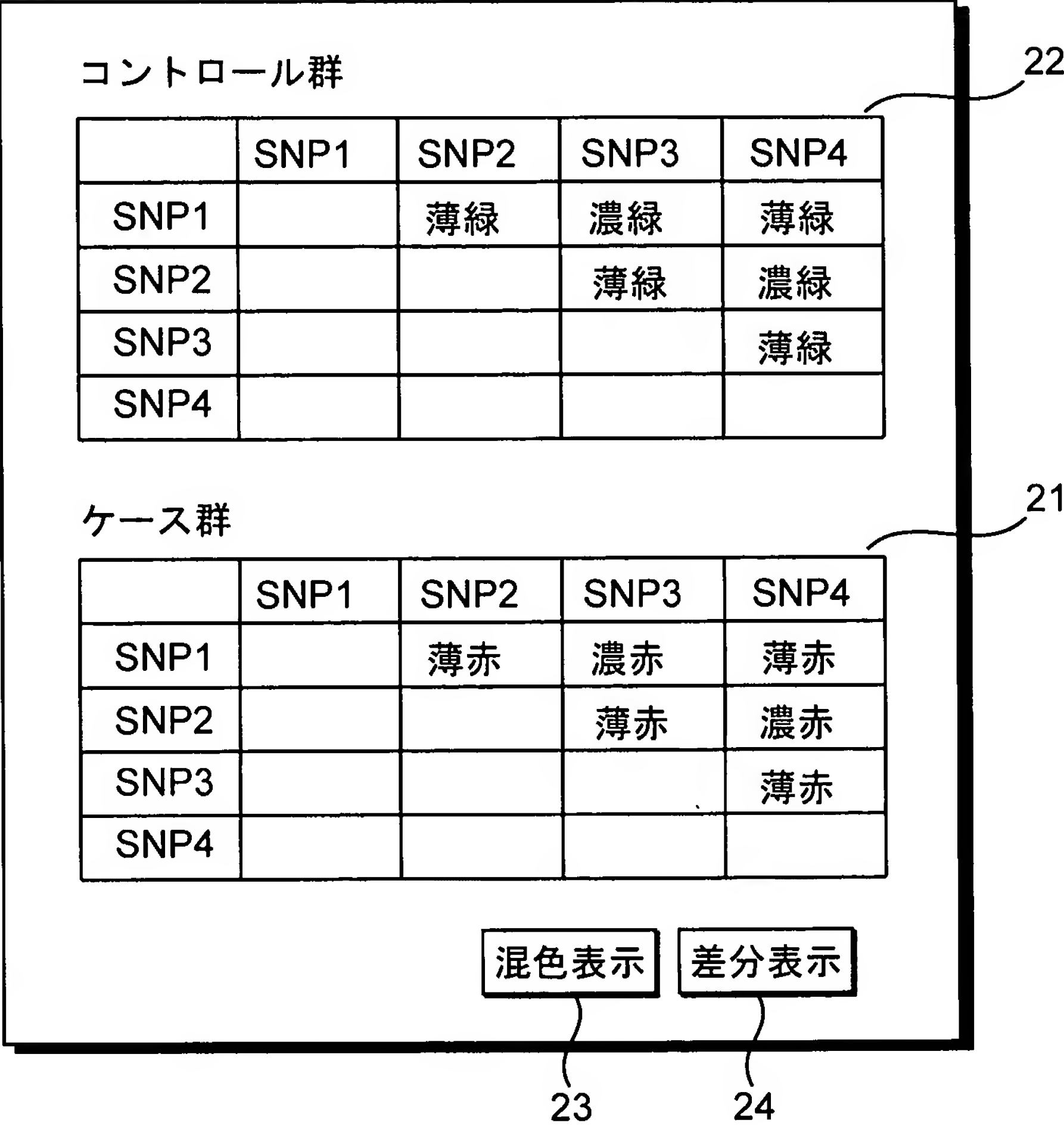


Fig. 5

加色混合表示

252622

	SNP1	SNP2	SNP3	SNP4
SNP1		薄黄	濃黄	薄緑
SNP2			薄黄	オレンジ
SNP3				薄緑
SNP4				

2728

Fig. 6

差分表示

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	SNP1	SNP2	SNP3	SNP4
SNP1				薄赤
SNP2				濃青
SNP3				薄赤
SNP4				

Fig. 7

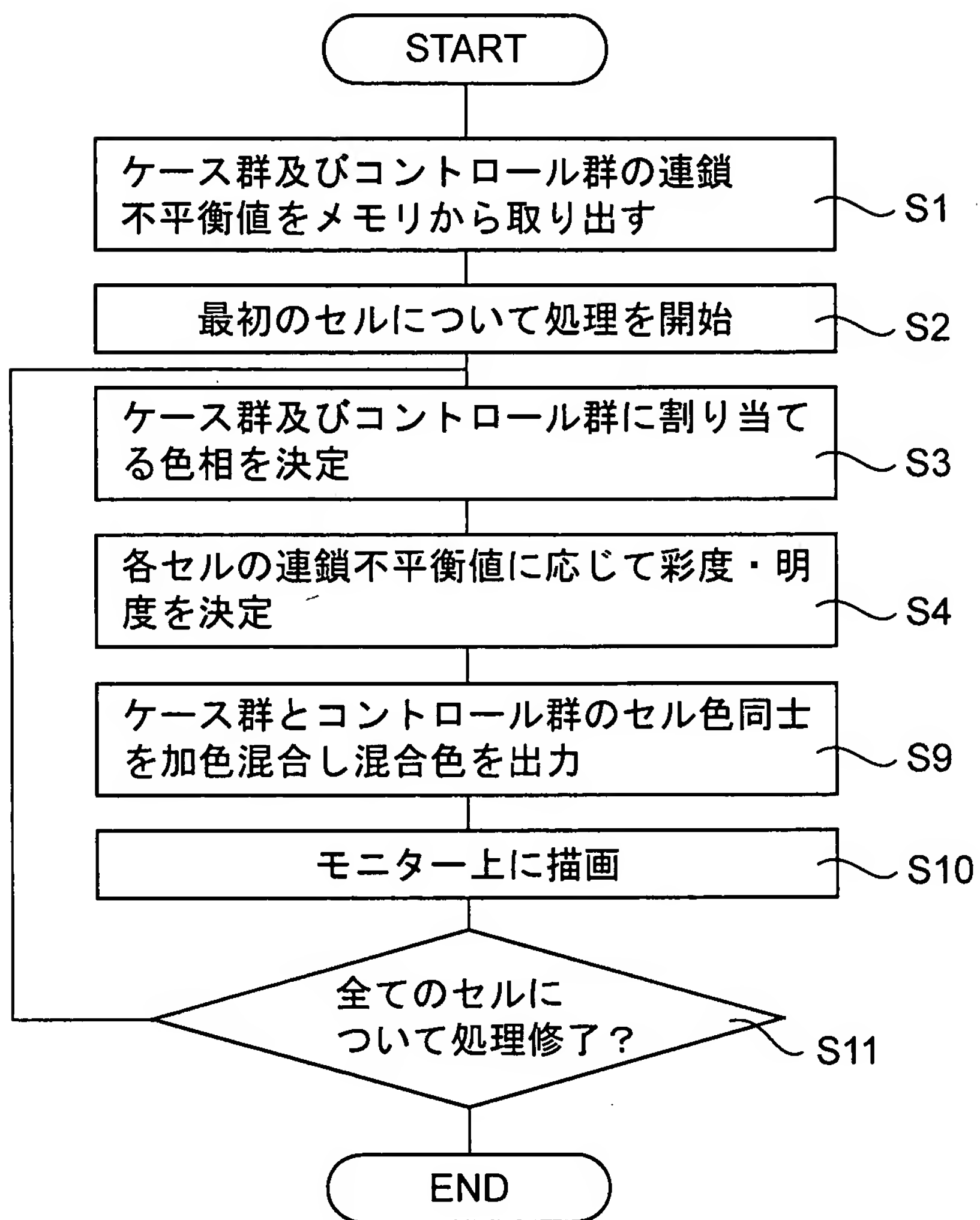


Fig. 8

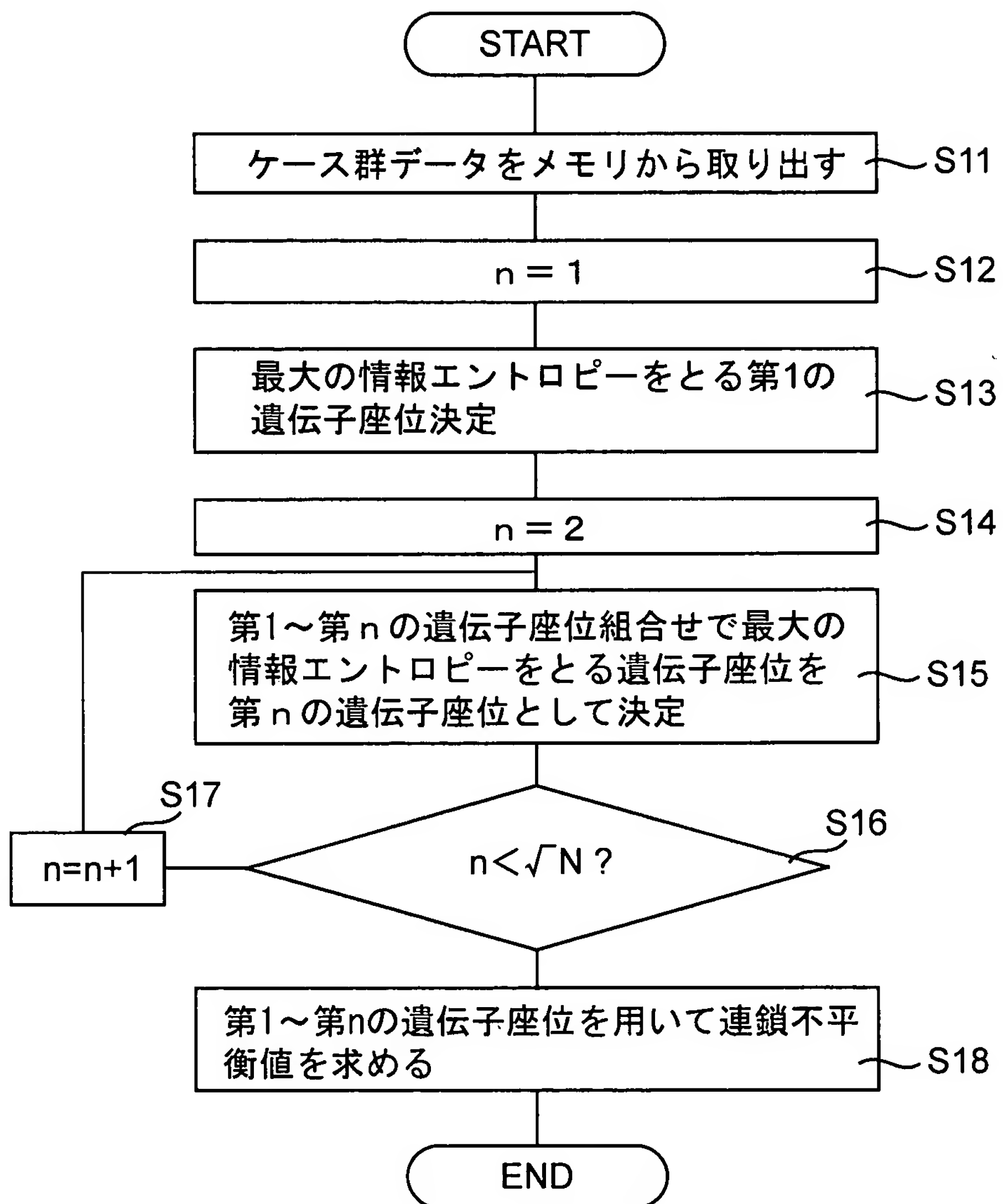


Fig. 9